

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S1 | 9 | ((andrew with jarabek) (aris with tombul) (karl with hammermeister)).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/22 23:15 |
| S2 | 12 | ("20030053494" "20040100994" "20050068988" "20050068991" "20050071718" "4998242" "5872780" "5914952" "5917818" "6356550" "6449292" "6674714").PN. | US-PGPUB; USPAT | OR | ON | 2007/06/22 23:18 |
| S3 | 4 | ("20020186719" "20040260858" "6600742" "7016344").PN. | US-PGPUB; USPAT | OR | ON | 2007/06/22 23:18 |
| S4 | 11 | ("3596245" "3892955" "3927371" "4084262" "4097797" "4171765" "4454600" "5289178" "6388920" "6928607" "7036059").PN. | US-PGPUB; USPAT | OR | ON | 2007/06/22 23:19 |
| S5 | 27 | S2 S3 S4 | US-PGPUB; USPAT | OR | ON | 2007/06/22 23:19 |
| S6 | 26 | (sonet sdh) and tributary and ("cross connect" cross- connect) and skip | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 20:48 |
| S7 | 161 | (sonet sdh) and tributary and ("same" with destination) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 17:54 |
| S8 | 127 | S7 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 17:39 |
| S9 | 60 | S7 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 17:30 |

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|-----|-----|--|---|----|----|---------------------|
| S10 | 140 | S8 S9 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 17:30 |
| S11 | 500 | (sonet sdh) and tributary and ((signal frame) with type) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 17:37 |
| S12 | 209 | (sonet sdh) and tributary and ((signal frame) with type) with (control\$4 determin\$4 analys\$4 base \$4 process\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 20:28 |
| S13 | 171 | S12 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 20:28 |
| S14 | 64 | S12 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 17:32 |
| S15 | 186 | S13 S14 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 17:39 |
| S16 | 125 | (sonet sdh) and tributary and connection with memory | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 20:28 |
| S17 | 101 | S16 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 20:29 |
| S18 | 29 | S16 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 17:55 |
| S19 | 114 | S17 S18 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/01 20:29 |

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| S20 | 6723 | "connection memory" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 17:32 |
| S21 | 14 | (sonet sdh) and (vt "virtual tributary") and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:29 |
| S22 | 4 | S21 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:31 |
| S23 | 7 | S21 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:25 |
| S24 | 9 | S22 S23 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:25 |
| S25 | 37 | (sts "synchronous transport signal" au "administrative unit") and (vt "virtual tributary" tu "tributary unit") and S20 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 17:53 |
| S26 | 4 | S25 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:31 |
| S27 | 16 | S25 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:31 |
| S28 | 18 | S26 S27 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/26 20:31 |
| S29 | 2626 | (sts "synchronous transport signal" au "administrative unit") same (vt "virtual tributary" tu "tributary unit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 17:54 |

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| S30 | 98 | S29 and ("same" with destination) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 17:54 |
| S31 | 40 | S30 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:26 |
| S32 | 80 | S30 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 17:55 |
| S33 | 87 | S31 S32 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:26 |
| S34 | 503 | (sonet sdh) and tributary and ((signal frame) with type) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:26 |
| S35 | 52 | "control bit" and S34 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:28 |
| S36 | 26 | S35 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:26 |
| S37 | 35 | S35 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:26 |
| S38 | 45 | S36 S37 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 18:26 |
| S41 | 1 | ("6498764").PN. | US-PGPUB; USPAT | OR | OFF | 2007/07/27 20:49 |
| S42 | 245 | tsukamoto and atm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 20:49 |

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| S43 | 7 | tsukamoto and keiichiro and atm | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/27 20:49 |
| S44 | 536 | (sonet sdh) and tributary and ((signal frame) with type) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2008/02/02 18:09 |
| S45 | 1 | ("5287513").PN. | USPAT | OR | OFF | 2008/06/22 00:22 |
| S46 | 1977 | (sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/04 16:06 |
| S47 | 1401 | S46 and @ad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/04 16:06 |
| S48 | 568 | S46 and @rlad<"20030930" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/04 16:07 |
| S49 | 1608 | S47 S48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/04 16:07 |
| S50 | 100 | memory with connection and S49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/04 16:08 |
| S51 | 7667 | (sonet sts vt) same (sdh stm tu) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/15 10:48 |
| S52 | 40 | "connection memory" and S51 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/15 10:49 |
| S53 | 1 | ("2005/0068991").URPN. | USPAT | OR | OFF | 2009/01/15 10:55 |
| S54 | 1 | ("2005/0068988").URPN. | USPAT | OR | OFF | 2009/01/15 10:56 |

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| S55 | 12 | ("20030053494" "20040100994" "20050068988" "20050068991" "20050071718" "4998242" "5872780" "5914952" "5917818" "6356550" "6449292" "6674714").PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/15 10:57 |
| S56 | 4 | ((("20030053494") or ("6674714") or ("20040100994") or ("20040022239"))).PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/15 12:08 |
| S57 | 4 | ((("20030053494") or ("6674714") or ("20040100994") or ("20040022239"))).PN. | US-PGPUB; USPAT | OR | OFF | 2009/01/15 13:48 |
| S58 | 4 | (memory register register stor\$4 bit control concatenat \$4 payload au connection) and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 13:48 |
| S59 | 2 | (sts/vt sel) and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 13:59 |
| S60 | 1 | ("sts/vt sel") and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 13:59 |
| S61 | 3 | ("connection memory" register register concatenat \$4) and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 14:04 |
| S62 | 4 | (user programmer manual \$4 set\$4) and S57 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 14:53 |
| S63 | 1278 | (individual independent) with concatenated | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 15:14 |
| S64 | 1982 | (sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/15 15:14 |

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|-----|------|---|---|----|-----|---------------------|
| S65 | 23 | S63 and S64 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/15 15:14 |
| S66 | 2135 | (sts "synchronous transport signal" au "administrative unit") with (vt "virtual tributary" tu "tributary unit") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/24 22:46 |
| S67 | 166 | 370/369.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/24 22:46 |
| S68 | 436 | 370/538.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/24 22:47 |
| S69 | 14 | S66 and (S67 S68) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/09/24 22:47 |

10/8/2009 9:19:39 AM

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